

## **Custer County Health Profile, September 2002**

**County Seat: Miles City** 

## **Custer County Health Department**

1010 Main Courthouse Annex Miles City, MT 59301 406-874-3377 Website: none

Health Officer(s): Stephen Nelejawa, MD

DEMOGRAPHICS	Custer					Montana						
Area	3,783 square miles					145,552 square miles						
Population Density and Status	3.1/ sq. mi. (frontier)				6.2/ sq. mi. (11 rural and 45 frontier counties)							
Urban Population	9,720 (83%)				487,878 (54%)							
Population <sup>1</sup> :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
Gender	5,724	5,972	11,347	149	200	449,480	452,715	817,229	56,068	28,898		
Race Age	0-4	5-9	10-14	15-17	<18	0-4	5-9	10-14	15-17	<18		
9	689	794	839	617	2,939	54,869	61,963	69,298	43,932	230,062		
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+		
	984	2,996	2,778	1,999	8,757	85,757	245,220	220,207	120,949	672,133		
			Total Po	pulation	11,696							
Educational Attainment of	HS Graduate (or GED) Bachelor D				or Degree	HS G	raduate (or	Bachelor Degree				
Population 25 years or Older <sup>1</sup>		85%		1	9%	87%			24%			
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs					Largest industries and percent of all jobs						
	Services (29.1%)					Services (30.6%)						
	Retail trade (22.2%)					Retail trade (18.8%)						
	State and local government (12.3%)					State and local government (11.4%)						
(Notable others ≥ 10% of all jobs)	None				None							
Unemployment Rate <sup>2</sup>	3.7%				4.6%							
Median Household Income <sup>1</sup>	\$30,000				\$33,024							
Per Capita Income <sup>1</sup>	\$15,876				\$17,151							
Percent of Population Below the Federal Poverty Level (FPL) <sup>1</sup> : by Age by Income as a Percent of FPL	All ages <		<18	18+	65+	All a	ages	<18	18+	65+		
	15.	15.1%		14%	9%	14.6%		19%	13%	9%		
	50%	10	0%	150%	200%	50% 100%		150%	200%			
	5%	15.	1%	29%	39%	6% 14.6%		26%	37%			
Percent of Population with Health Care Costs covered by a	Medicaid			Medicare			Medicaid		Medicare			
Government Payor	14	·%		19%		11%		15%				
Persons 21 Years and Older	21	- 64	65 and older			21	- 64	65 and older				
with a Disability <sup>1</sup> (percent)	1,101	(18%)		797 (44%	97 (44%)		85,337 (17%)		45,284 (40%)			
Live Births per 1,000 Population <sup>3</sup>	11.3 (n = 676)				12.1 (n = 54,193)							
Deaths per 1,000 Population <sup>3</sup>	12.6 (n = 752)				8.8 (n = 39,527)							
Median Age:	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	All		
by Gender, Race <sup>1</sup>	38.4	40.1	39.6	23.5	39.3	36.6	38.5	38.8	24.4	37.5		
at Death <sup>3</sup>	78	82	80	75	80	75	81	78	62	78		
(number of deaths)	(390)	(362)	(751)	(1)	(752)	(20,498)	(19,029)	(37,589)	(1,789)	(39,527)		

<sup>2000</sup> Census.

MT Dept. Labor & Industry, 2001.
 1996-2000, Office of Vital Statistics.

## COUNTY HEALTH PROFILE September 2002

HEALTH STATUS INDICATORS	Custer				Montana					
Fertility Rates <sup>4</sup> (t <b>een</b> births per 1,000 teen females;		Teen		All Women		Teen		All Women		
all births per 1,000 females of childbearing age)	39.0	(n=97)	57.2 (1	n=675)	36.9 (r	n=6,460)	58.8 (n=	=53,995)		
Prenatal Care (percent beginning care in the first trimester;		mester	Ade	quacy	1 <sup>st</sup> Tri	mester	Ade	quacy		
percent receiving adequate, i.e., early and continuous prenatal care) <sup>4</sup>		.4%	82.1%		82	5%		.6%		
Percent Low Birthweight <sup>4</sup> (below 5 lbs. 8 oz.)			4%	,0	6.5%					
Infant Mortality (deaths per 1,000 live births) <sup>4</sup>		5	.9		6.7					
Cancer Incidence Rate (diagnoses per 100,000 population) <sup>5</sup>	483.5 (95% C.I. ±50.2)			443.6 (95% C.I. ±6.1)						
Leading Causes of Death <sup>4</sup>		1. HEART DISEASE 2. CANCER				1. HEART DISEASE 2. CANCER				
		3. CEREBROVASCULAR DISEASE				3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) <sup>4</sup>	369.1 (n=220)				229.4 (n=10,248)					
Motor Vehicle Accident Death Rate (per 100,000 population) <sup>4</sup>	16.8 (n=10)				23.3 (n=1,043)					
Suicide Rate (per 100,000 population) <sup>4</sup>	21.8 (n=13)				18.5 (n=827)					
Traumatic Injury Death Rate (per 100,000 population) <sup>4</sup>	65.4 (n=39)				63.7 (n=2,847)					
Percent of Motor Vehicle Crashes Involving Alcohol	6.9% (n=128)				9.5% (n=10,688)					
Percent of the Medicaid Population Receiving Mental Health Services (FY2001)	25.1%				19.6%					
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2001)	98% (n=45)				92% (n=1,965)					
STD Incidence (reported cases per 100,000)	161.1 (n=96)				160.9 (n=7,191)					
HEALTH RESOURCE ASSESSMENT, 2002	Custer			Montana						
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds		Hospitals	CAH	# beds	Local F	Hospitals	CAH	# beds		
		ocal	0	44	36 loca	l; 2 child/ ych; 1 VA	27	2,937		
Rural Health Clinics, Federally Qualified Health Centers, IHS and Tribal Health Facilities (number)		FQHCs	IHS &	Tribal	RHCs	FQHCs	IHS 8	Tribal		
		0	(	0	36	14	1	17		
Availability of Basic and Enhanced 9-1-1 Services	Basic Basic-all counties; Enhanced-16 cou						counties			
Availability of Emergency Medical Services:	# Custer County Locations									
Basic Life Support Services	0 N/A									
Advanced Life Support Services		1 Miles City								
Nursing Homes (number of facilities and beds)	2 (214 beds)			105 (7,733 beds)						
Aging Services: number of Personal Care Home [PC], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses		# beds)	AFC ADC		PC (# beds)		AFC	ADC		
		(46)	8	2		(3,173)	106	64		
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses		HHA		Hospice		ННА		Hospice		
		2		1		51		30		
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]		RS	RD	HlthEd	PHN	RS	RD	HithEd		
		1	0	0	116.1	81.5	14.4	26.9		
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse		NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
Practitioners [NP], and Physician's Assistants [PA-C]	11	0	4	11	1,060	31	298	210		
Dental Resources: Dentists and Dental Hygienists	5 dentists		2 hygienists		477 dentists		391 hygienists			
	Federal HPSA: Shirley Ismay CCD									
Health Care Provider Shortage Status:			, ,							
Health Care Provider Shortage Status:  Health Professional Shortage Areas [HPSA]		lealth HPS	-		De	ntal HPSA	: All			

<sup>&</sup>lt;sup>4</sup> 1996-2000, Office of Vital Statistics.

<sup>&</sup>lt;sup>5</sup> 1996-2000 average, age-adjusted to 2000 standard-million population, Montana Central Tumor Registry, DPHHS.

<sup>\*</sup> Non-transporting